



100 Davids Drive  
Hauppauge, NY 11788  
Tel: (631) 436-7400

**AFS5-14401540-13-15P-6**

**Specifications at +23 °C**

**Frequency Range**  
14.4 to 15.4 GHz

**Gain**  
38 dB, min

**Gain Flatness**  
±0.5 dB, max

**Noise Figure**  
1.3 dB, max

**VSWR IN/OUT**  
1.5:1/1.5:1, max

**P1dB**  
+15 dBm, min

**OIP3**  
+25 dBm, typ

**DC Power**  
+15 VDC @ 175 mA, typ

**Operating Temperature**  
-54 to +85 °C

**Outline**  
113384-6

**Absolute Maximums**  
RF Input: +13 dBm  
DC Input: +24 VDC

